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(71) Applicant (for all designated States except US): NORTH SHORE-LONG ISLAND JEWISH RESEARCH INSTITUTE [US/US]; 350 Community Drive, Manhasset, NY 11030 (US).

- (72) Inventor; and
- (75) Inventor/Applicant (for US only): AL-ABED, Yousef [US/US]; 24 High Street, Locust Valley, NY 11560 (US).
- (74) Agents: ARNOLD, Craig, J. et al.; Amster, Rothstein & Ebenstein LLP, 90 Park Avenue, New York, NY 10016 (US).

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(54) Title: TREATMENT OF TYPE 1 DIABETES WITH INHIBITORS OF MACROPHAGE MIGRATION INHIBITORY FACTOR

(57) Abstract: Methods of treating a mammal having type 1 diabetes or a risk for type 1 diabetes are provided. The methods comprise administering to the mammal a pharmaceutical composition comprising an agent that inhibits MIF in the mammal. Also provided are methods of evaluating whether a compound is useful for preventing or treating type 1 diabetes. The methods comprise determining whether the compound inhibits a macrophage migration inhibitory factor (MIF) in a mammal, then, if the compound inhibits the MIF, determining whether the compound inhibits development of type 1 diabetes.

